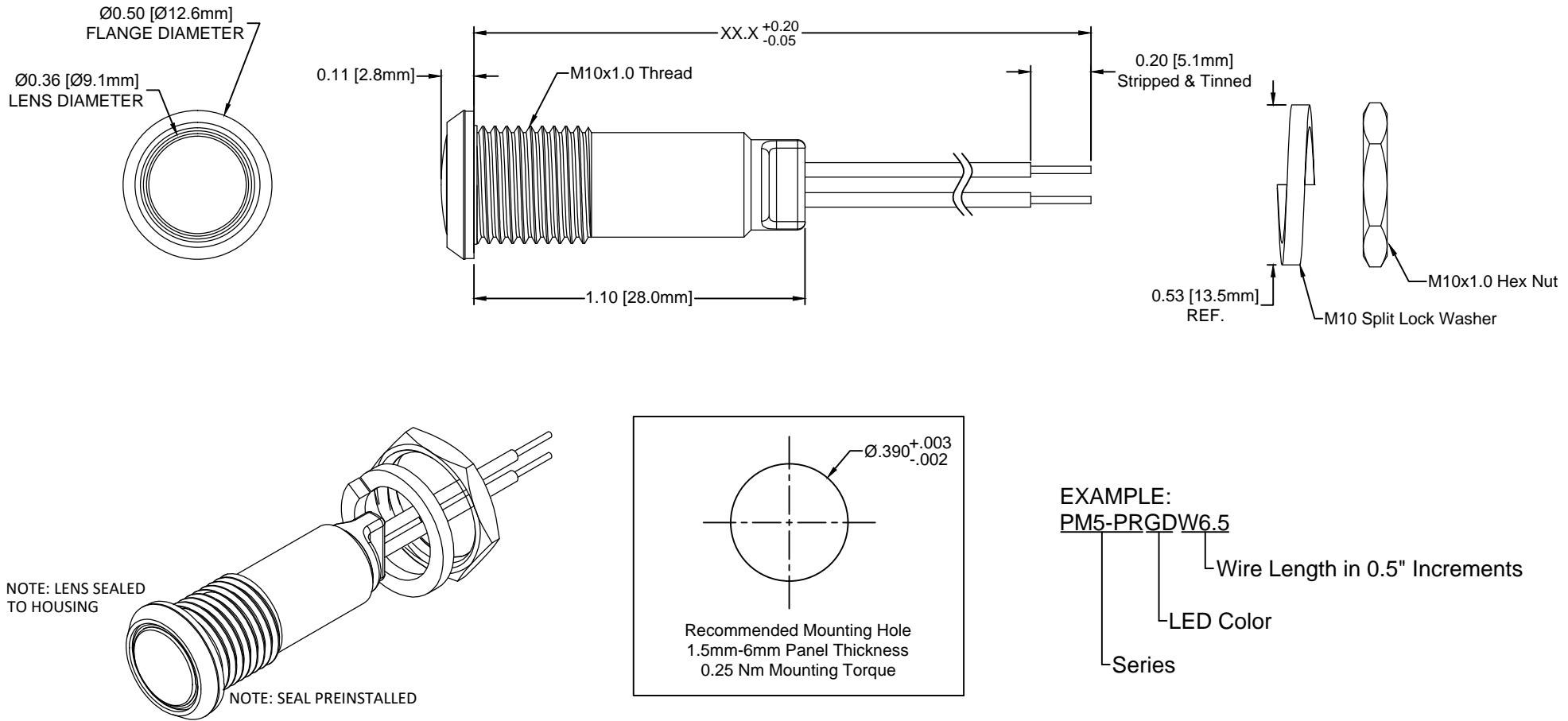


REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	04/29/14	J. C.
B	Updated LED Optical Characteristics	09/15/15	J. C.
C	Updated per EOL Notice	06/19/20	A. V.



NOTES:

1. SEALED TO IP67 RATING
2. ROHS COMPLIANT
3. MOUNTING HARDWARE SHIPPED NON-ASSEMBLED
4. BIPOLAR OPERATION
5. WIDE RANGE VOLTAGE INPUT, SEE SHEET #2

CUSTOMER USE DRAWING

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		BIVAR 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°		
.XX ± .02		TITLE: IP67 Rated Panel Mount	
.XXX ± .010		Indicator w/ Wire	
DESIGNED: A. Wright		REVISION: C	
REVISED: V. Chavez		PART NO: PM5-PRXXXWXX.X	
CHECKED: A. Valdez		SHEET SIZE A CAGE CODE: 32559	
		SCALE: N/A SHEET # 1 OF 1	

CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING

REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

Assembly Part Number	LED Part Number	Peak Wave Length λ_p (nm)	Emitted Color	Electro-Optical Data @ 20mA		Viewing Angle
				Typ Vf (VAC/VDC)	Assembly Iv (mcd)	
				TYP	TYP	
PM5-PRADWXX.X	5AD	605	AMBER	8-48	9	120
PM5-PRRDWXX.X	5SRD	645	RED	8-48	14	120
PM5-PRYDWXX.X	5SYD	590	YELLOW	8-48	105	120

ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

MAXIMUM POWER DISSIPATION _____ 400 mW

OPERATING TEMPERATURE RANGE _____ -30°C ~ 85°C

STORAGE TEMPERATURE _____ -40°C ~ 85°C

CUSTOMER USE DRAWING

BIVAR®

CAGE CODE	32559	DRAWING NO:	PM5-PRXXXWXX.X	REVISION:
SHEET SIZE	A	SCALE:	N/A	SHEET # 2 OF 2
				CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING